

**APPENDIX A**  
**"CLEAN" VERSION OF EACH PARAGRAPH/SECTION/CLAIM**  
**37 C.F.R. § 1.121(b)(ii) AND (c)(i)**

**IN THE CLAIMS:**

**Claims 9, 22, and 23 are amended as follows.**

*D1*  
9. (Amended) An ultrasonic vibration apparatus according to claim 8, wherein said circular path defines an amplitude vibration node of said vibration plate.

*D2*  
22. (Amended) An ultrasonic vibration apparatus, comprising:  
a disk-like vibration plate having a circular vibration surface, said vibration surface having an outer periphery;

a support member coupled to said disk-like vibration plate along a circular path located inside said outer periphery of said circular vibration surface so as to divide said vibration surface into inner and outer regions; and

a piezoelectric element coupled to a central region of said disk-like vibration plate to cause said inner and outer regions to vibrate in substantially the same phase;

further comprising a cylindrical base member on which the support member is disposed, the support member and base member being disposed on the same side of the vibration plate.

23. (Amended) An ultrasonic vibration apparatus, comprising:  
a disk-like vibration plate having a circular vibration surface, said vibration surface having an outer periphery;  
a support member coupled to said disk-like vibration plate along a circular path located inside said outer periphery of said circular vibration surface so as to divide said vibration surface into inner and outer regions; and  
a piezoelectric element coupled to a central region of said disk-like vibration plate to cause said inner and outer regions to vibrate in substantially the same phase;  
further wherein the vibration plate is free from support in said outer region.